

CLAIMS:

1. An electric incandescent lamp comprising a light-transmitting envelope provided with an infrared-reflecting layer, the envelope having a longitudinal axis, the lamp furthermore comprising a luminous member having two substantially parallel portions that
5 are positioned substantially parallel to said longitudinal axis, characterized in that, in a sectional view perpendicular to said longitudinal axis, said envelope has substantially an elliptical shape with said two portions of the luminous member in respective focal points of said elliptical shape.
- 10 2. A lamp as claimed in claim 1, characterized in that the lamp is an electric incandescent halogen lamp.
3. A lamp as claimed in any one of the preceding claims, characterized in that the luminous member is substantially U-shaped, and both limbs of the U-shape are positioned
15 parallel to said longitudinal axis.
4. A lamp as claimed in claim 3, characterized in that the ends of said limbs are connected to external electrical contacts.
- 20 5. A lamp as claimed in claim 3 or 4, characterized in that the base of the U-shaped luminous member is supported by a support element.
6. A lamp as claimed in any one of the preceding claims, characterized in that the luminous member is a coiled filament.
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7. A lamp as claimed in any one of the preceding claims, characterized in that the luminous member is a coiled-coil filament.
8. A lamp as claimed in any one of the preceding claims, characterized by two
30 envelopes, an inner envelope and an outer envelope, one of the envelopes being provided with the infrared-reflecting layer and having said elliptical shape.
9. A lamp as claimed in claim 8, characterized in that the outer envelope is provided with the infrared-reflecting layer.

10. A lamp as claimed in any one of the preceding claims, characterized in that the infrared-reflecting layer is applied to the inner wall of the envelope.